

09/696,079

**REMARKS**

A check in the amount of \$1,200 is enclosed to cover the official fee for the six (6) independent claims in excess of three (3) independent claims.

The Applicant thanks the Examiner for indicating that claims 4-19 are objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims. In accordance with this indication, new independent claims 20-22 are entered in this application and these claims correspond to the indicated allowable subject matter of original claims 4, 5 and 6, respectively. Further, new dependent claims 23, 25, 27 and 29 are entered in this case and those dependent claims correspond to the subject matter of original claims 7, 9, 11 and 13, respectively, and now depend from allowable claim 22.

In addition, new independent claims 24, 26, 28 and 30 are entered in this application and these independent claims correspond to the indicated allowable subject matter of original claims 8, 10, 12 and 14, respectively. Newly entered claims 31-35 contain the subject matter of original claims 15-19, respectively, and are dependent either directly or indirectly on new claim 30 which is now believed to be in allowable form.

Lastly, new independent claims 36 and 37 are entered in this case and those contain the subject matter of original claim 1 and further recite features of the noise removal means. In particular, new independent claim 36 recites the features of "wherein the noise removal means comprises a resonance circuit for reducing the high frequency signal" while independent claim 37 recites the features of "wherein the noise removal means comprises a high frequency signal removal means for removing a leak-out high frequency signal from an upward signal path by mixing the leak-out high frequency signal leaking out on the upward signal path of the in-building upward signal together with the in-building upward signal in the high frequency signal with a phase-inverted high frequency signal whose phase is inverted against a phase of the high frequency signal and by offsetting the leak-out high frequency signal by the phase-inverted high frequency signal". Such features are believed to clearly and patentably distinguish the

presently claimed invention from all of the art of record, including the applied art. New dependent claims 38 and 39 contain subject matter of original claim 2 and respectively depend from claims 36 and 37, respectively.

Claims 1-19 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for the reasons noted in the official action. The new claims 20-39 are believed to particularly point out and distinctly claim the subject matter regarded as the invention, thereby overcoming all of the raised § 112, second paragraph, rejections.

Claims 1-3 are rejected, under 35 U.S.C. § 102(b), as being anticipated by Gurusami et al. '319. The Applicant acknowledges and respectfully traverses the raised anticipatory rejection in view of the following remarks.

In view of the above cancellation of claims 1-3, the Applicant respectfully submits that further comments concerning the applied prior art is not believed necessary. The Applicant also notes the remaining prior art cited in the official action. As none of that additional art is applied by the Examiner against the claims of this application, the Applicant is not providing any comments concerning that art as well.

If any further amendment to this application is believed necessary to advance prosecution and place this case in allowable form, the Examiner is courteously solicited to contact the undersigned representative of the Applicant to discuss the same.

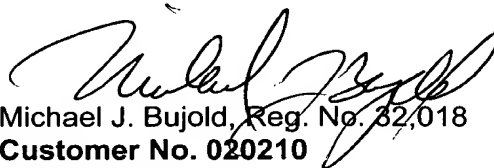
In view of the foregoing, it is respectfully submitted that the raised rejection should be withdrawn and this application is now placed in a condition for allowance. Action to that end, in the form of an early Notice of Allowance, is courteously solicited by the Applicant at this time.

The Applicant respectfully requests that any outstanding objections or requirements, as to the form of this application, be held in abeyance until allowable subject matter is indicated for this case.

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In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



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